

# SOUTH PRODUCTION NOTES

July 21, 2016

7-3 Shift Notes

**BASF EMPLOYEES**

234 Last Recordable

301 Last Lost time

**Title V Notes:** Trimer – Trimer locked out due to small leak on stage 2 port cover (blue one 3<sup>rd</sup> floor mezzanine) – WOW. The pH probe in recirc tank 3 needs to be calibrated – WOW. We were also unable to get the caustic tank to fill – WOW. The level probe on caustic tank is not reading correctly and needs to be checked as a part of the hourly trimer checks.

F1 – Flow and DP gauges are working.

CTO – CTO filters have been installed. The CTO was lit and is running.

Sly – Down.

Virons – Were started on day shift. #2 viron pumps are not working – WOW. Need caustic tank filled to supply #3 viron.

Okay to keep the B31 sump unlocked once WWTP starts back up.

NOx/CO meters are being calibrated. System should be back up and running soon. We are still having issues with the alarms going off.

## **#1 MED / AI 5645:**

Continue to run. Check with engineer regarding how far ahead of the calciner we can get, lots of bags on the floor.

## **#1 RC / AI 5645:**

Feed stopped because the Trimer is down.

## **#2 MED line / Cu 0860:**

Auger was installed on day shift. Tried to start on afternoons but made a mess when the system decided to pump solution into an empty mixer. A little cleaning is left to do around the pulva and extruder. Hi-level probe in the minors station needs to be fixed – WOW.

## **#2 RC / Cu 0860:**

Cleaning has been started, need to continue. Screener has been changed over.

## **#3 MED line / D-1780 LAQ:**

Liquid weigh tank won't pump over (screen shows red lock) – WOW. Need to fill caustic tank to supply Viron – WOW.

**#3 RC / D-1780 LAQ:**

Need to finish clean up; high priority. CTO was started and sand has been ran through.

**Make sure to seal pouches on labels (we have had a few fall out).**

**#4 RC / Cu-0228:**

Feed stopped because Trimer is down. 3 mesh was installed in oversized per Andrea.

**#5 RC / Catoxid:**

Lit. Will be waiting for feed from the PK.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 6-11-16 on dayshift.

**#6 RC & Dryer / D-0257:**

Holding down for burner replacement.

**West Pfaudler / Ni 4322:**

Continue to make batches and dry them. Feed the National Dryer.

**East Pfaudler / D-0257:**

Done.

**6 Tank / Ni 4322:**

Tank made up and approved.

**7 Tank / Ni 4322:**

Can make up a tank as manpower allows.

**National Dryer / Ni 4322:**

Running continue.

**PK Blender / Catoxid:**

Valve is still not working, WOW and discharge pipe is bent, WOW.

**Do not open valve to the sump unless the sump is running, had issue with the bldg flooding.**

PK has been unloaded.

Removed the rubber discharge cloth. Need to talk with operators on how to operate the new chute. Apparently a bunch of them did not know it was modified.

Check bag house DP before starting each batch.

**Flow meter is installed but not calibrated yet. DO NOT USE** - trying to get it calibrated. DP Gauge should be set at 3.5 and 4.25.

**Abbe Blender / :**

Abbe has been rinsed as well as the tank and the lines.

**Tower 3 / E 474:**

Tower is running, continue.

**Tower 6 / E 474:**

Tower is running, continue.

**North Screener / ?:**

Holding for engineering. Should be fixed during shutdown.

**South Screener / E 474:**

Screening has been completed.

**If you wash down drums with water you need to dry them off – the green drums are very prone to rust.**

**#2662 (west) Pill Machine / AI 3915:**

Running.

**#2664 (east) Pill Machine / Cleaning:**

Rebuilding.

**TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

**TK #4 / 103 GP screening:**

Screening is finished. Approved drums have been sealed up and samples taken to the lab.

Keep feeder set at 50 and keep that area cleaned.

**Harrop Kiln / AI-3920:**

Running, continue.

**We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.**



### **Building 27 Belt Filter / Cu 6081:**

**Holding until WWTP issues resolved. Need to find out when we want to restart. We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.**

**Top 14 are important enough to keep running and staffed, top 6 cannot afford to have additional production interruptions.**

- 1) #6RC/East Pfaudler**
- 2) West Pfaudler**
- 3) #4 RC/Trimer**
- 4) #1 MED/RC/Trimer**
- 5) #1 RC North**
- 6) North CUAPV (to keep #1 RC North running)**
- 7) North PK/Wyssmont
- 8) #2 MED/RC
- 9) #3 MED/RC/CTO
- 10) South Precip/APV (PPT is low on feed)
- 11) Horne Machine
- 12) Harrop Kiln
- 13) South PK
- 14) #5 RC (this is going to be elevated in the coming weeks if we cannot get the unit to stay running)
- 15) Reduction Towers/Screening
- 16) PR2 103 GP
- 17) Kneader
- 18) PR2 Cu-0864 T
- 19) PR2 Al-3915 T
- 20) Screening 103 GP TK #4 Screen